# Oklahoma Corporation Commission Oil & Gas Conservation Division Post Office Box 52000 Oklahoma City, Oklahoma 73152-2000

Rule 165: 10-3-25

OTC Prod. Unit No.: 129-211388 Drilling Finished Date: August 14, 2013

1st Prod Date: August 31, 2013

Completion Date: August 31, 2013

Drill Type: HORIZONTAL HOLE

Min Gas Allowable: Yes

Well Name: FRANK 1-22H Purchaser/Measurer: ENOGEX GATHERING &

PROCESSING LLC

First Sales Date: 08/31/2013

Location: ROGER MILLS 22 16N 24W

N2 N2 NW NE

40 FNL 1980 FEL of 1/4 SEC Latitude: 35.85565 Longitude: -99.7361 Derrick Elevation: 0 Ground Elevation: 2111

Operator: APACHE CORPORATION 6778

6120 S YALE AVE STE 1500 TULSA, OK 74136-4224

	Completion Type				
Х	Single Zone				
	Multiple Zone				
	Commingled				

Location Exception
Order No
614787
614787

Increased Density
Order No
610872

Casing and Cement							
Туре	Size	Weight	Grade	Feet	PSI	SAX	Top of CMT
SURFACE	9 5/8	40	J-55	492		285	SURFACE
INTERMEDIATE	7	26	P-110 HC	7731		215	3057
PRODUCTION	4 1/2	11.6	P-110	13041		575	6500

				Liner				
Туре	Type Size Weight Grade Length PSI SAX Top Depth Bottom Depth							
There are no Liner records to display.								

Total Depth: 13046

Packer					
Depth	Brand & Type				
8088	4.5 ARROWSET AS1-X				

Plug					
Depth Plug Type					
There are no Plug records to display.					

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				Initial Tes	t Data					
Test Date	Formation	Oil BBL/Day	Oil-Gravity (API)	Gas MCF/Day	Gas-Oil Ratio Cu FT/BBL	Water BBL/Day	Pumpin or Flowing	Initial Shut- In Pressure	Choke Size	Flow Tubing Pressure
Sep 09, 2013	TONKAWA	159	41.7	253	1591	320	FLOWING	1653	64/64	135

### **Completion and Test Data by Producing Formation**

Formation Name: TONKAWA

Code: 406TNKW

Class: OIL

Spacing Orders					
Order No	Unit Size				
62838	640				

Perforated Intervals					
From	То				
8526	12865				

**Acid Volumes** 

There are no Acid Volume records to display.

10 STAGE FRAC; 1,235,060# TOTAL PROP; 22,497 BBL  $_{\mbox{TLTR}}$ 

Formation	Тор
TORONTO	7768
HASKELL	8162
TONKAWA	8226

Were open hole logs run? No

Date last log run:

Were unusual drilling circumstances encountered? No Explanation:

# Other Remarks

OCC: FLE ORDER HAS NOT BEEN ISSUED. WE HAVE ACCEPTED OPERATORS DATA AS SUBMITTED. IRREGULAR SECTION.

## **Lateral Holes**

Sec: 22 TWP: 16N RGE: 24W County: ROGER MILLS

C SH SW SE

330 FSL 1980 FEL of 1/4 SEC

Depth of Deviation: 7677 Radius of Turn: 573 Direction: 177 Total Length: 7960

Measured Total Depth: 13046 True Vertical Depth: 8334 End Pt. Location From Release, Unit or Property Line: 330

# FOR COMMISSION USE ONLY

1120872

Status: Accepted

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